HDP/SB/21 based on PTO/SB/21 (08-00)

TO A NORSITT A		Application Number	09/661,187
TRANSMITTA		Filing Date	September 13, 2000
(to be used for all correspondence after initial filing)		First Named Inventor	Eiji OISHI 8 C
(to be used for all correspondence afte	r initial filing)	Group Art Unit	Not Yet Assigned
RADEMATE		Examiner Name	Not Yet Assigned
otal Number of Pages in This Submissi	on	Attorney Docket Number	9319S-000161 B
	ENCL	OSURES (check all that apply)
Fee Transmittal Form		ment Papers Application)	After Allowance Communication to Group
Fee Attached	☐ Drawin	ng(s)	Appeal Communication to Board of Appeals and Interferences
Amendment / Response	Licensi	ing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
After Final	Petition	n	Proprietary Information
Affidavits/declaration(s)		n to Convert to a ional Application	Status Letter
Extension of Time Request		of Attorney, Revocation e of Correspondence Address	Other Enclosure(s) (please identify below):
Express Abandonment Request	☐ Termin		HDP Form-1449 with copies of references cited and acknowledgment postcard.
Information Disclosure Statement		umber of CD(s)	
Certified Copy of Priority Document(s)	Rema	The Commissione additional fees that	er is hereby authorized to charge any at may be required under 37 CFR 1.16 or nt No. 08-0750. A duplicate copy of this
Response to Missing Parts/ Incomplete Application	- · ·		
Response to Missing Parts under 37 CFR 1.52 or 1.53			
SIGN	ATURE OF	APPLICANT, ATTORNEY,	OR AGENT
Firm or Harness, Dickey Individual name	& Pierce, P.L.	Attorney Name G. Gregory Schivley	Reg. No. 27,382
Signature	9 hison Ocharles		
Date September 27, 2002			
		E OF MAILING/TBANSM	
hereby certify that this correspondence addressed to: Commissioner of Patents Trademark Office on the date indicated	and Tradema	sited with the United States Porks, Washington, D.C. 20231,	ostal Service as first class mail in an envelop or facsimile transmitted to the U.S. Patent a
Typed or printed name G. Gregory		1 0	
Signature	1/	1010	Date September 27, 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

09/661,187

Filing Date:

September 13, 2000

pplicants:

Eiji OISHI and Kogo ENDO

Group Art Unit:

Not Yet Assigned

Examiner:

Not Yet Assigned

Title:

COMPOSITE FLEXIBLE WIRING BOARD, METHOD OF

MANUFACTURING THE SAME, ELECTRO-OPTICAL

DEVICE, AND ELECTRONIC EQUIPMENT

Attorney Docket:

9319S-000161

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION

The patents, publications and other information submitted for consideration by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

II. <u>COPIES</u>

A. X Submitted herewith is a legible copy of (i) each U.S. patent application publication and U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; (iii) for each cited pending U.S. application, the application specification including the claims, and any drawing of the application which caused it to be listed including the claims directed to that portion; and (iv) all other information or that portion which caused it to be listed.

B. ___ Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:

PATENT

RECEIVED

OCT -3 2002

2800 MAIL ROOM

U.S. Serial Number

U.S. Filing Date

C.____This is a PCT application in the entry of the National Phase in the United States. A copy of the International Search Report is attached for the Examiner's information. The documents listed on the International Search Report are listed on the attached Form-1449 for consideration by the Examiner and for listing on any patent resulting from this application. Since the International Search Report was from the US, EPO, or JPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above-identified application. (MPEP 1893.03(g))

III. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)

- A. X Except as may be indicated below in (B), all of the patents, publications or other information are in the English language (concise explanation not required).
- B. \underline{X} A concise explanation of the relevance of each patent, publication or other information listed that is not in the English language is as follows (see 37 C.F.R. § 1.98(a)(3)):
 - 1. X See the attached foreign patent office communication from a counterpart foreign application: Korean Patent Office
 - 2. X English translations are provided for: As indicated on Form-1449
 - 3.___Other:
- C. ___ The following additional information is provided for the Examiner's consideration.

IV. CROSS REFERENCE TO RELATED APPLICATION(S)

A. ____ The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By bringing this(these) application(s) to the Examiner's attention, Applicant(s) does(do) not waive the confidentiality provisions of 35 U.S.C. § 122.

Serial No.

Filing Date

Art Unit

V. THIS IDS IS BEING FILED UNDER

A. X 37 C.F.R. § 1.97(b): (check only one box)

- 1.____ within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required.
- 2. ___ within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required.

1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below: or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p). 4. before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required. B. 37 C.F.R. § 1.97(c): (check only one box) • before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution. 1. No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p). 2. See the certification below. No fee is required. C. ____ 37 C.F.R. § 1.97(d): • after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee. 1. See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p). CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box) The undersigned hereby certifies that: A. each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F. R. 1.704(d) below in section VII, if applicable; or B. no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of

3. X before the mailing of a first Office Action on the merits (37 C.F.R. §

VI.

information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).

C. __Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.

VII. STATEMENT UNDER 37 CFR 1.704(d)

The undersigned hereby states that:

____ each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. 1.56(c) more than thirty days prior to the filing of this IDS.

VIII. PAYMENT OF FEES (check only one box)

- A. A check in the amount of \$180.00 is enclosed for the above-identified fee.
- B. ____ Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

Dated: September <u>27</u>, 2002

HARNESS, DICKEY & PIERCE, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

Serial No. 09/661,187

FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE SQRMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET No.	SERIAL NO.	
9319S-000161	09/661,187	
APPLICANT		
Eiji OISHI and Kogo ENDO		
FILING DATE GROUP		
September 13, 2000	Not Yet Assigned	

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.						

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
1.		7-270814	Oct/1995	Japan		Abstract	
2.		7-199219	Aug/1995	Japan		Abstract	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)			
Ref. Desig.	Examiner's Initials		
1.		Notice of Preliminary Rejection	

Examiner:	Date Considered: